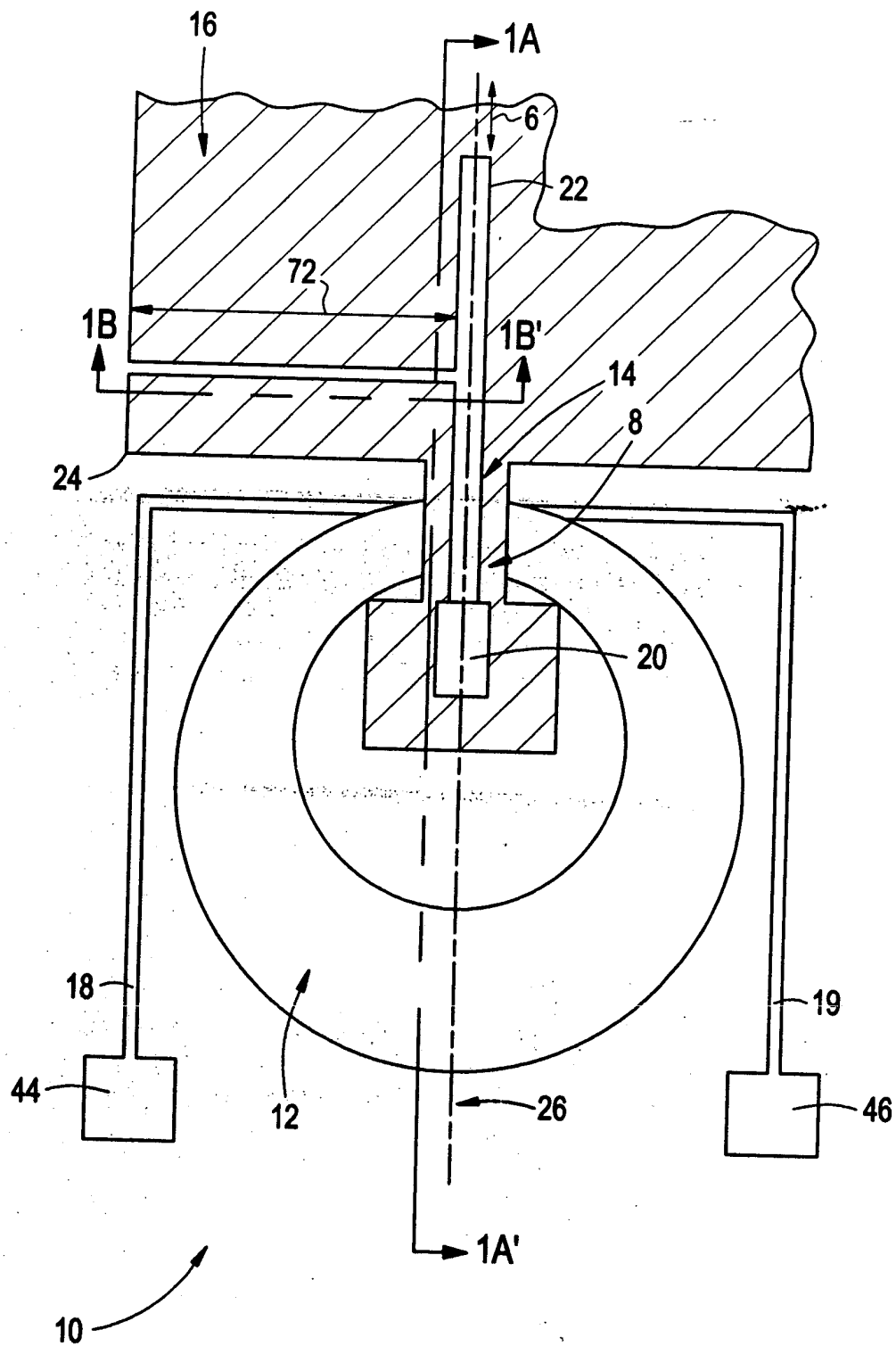


FIG. 1A



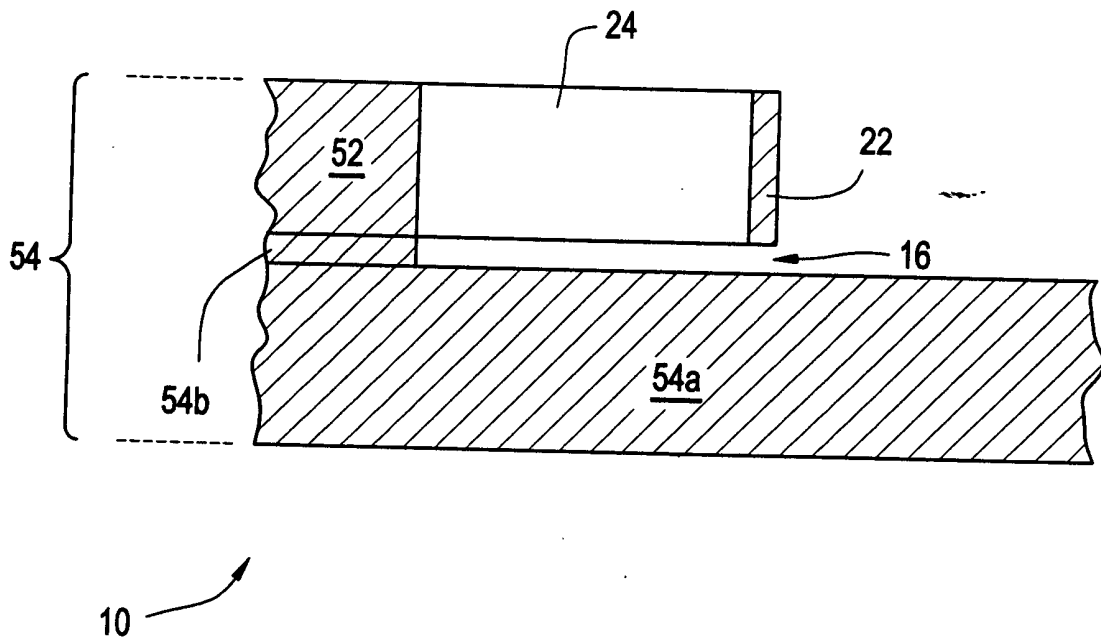
2/31

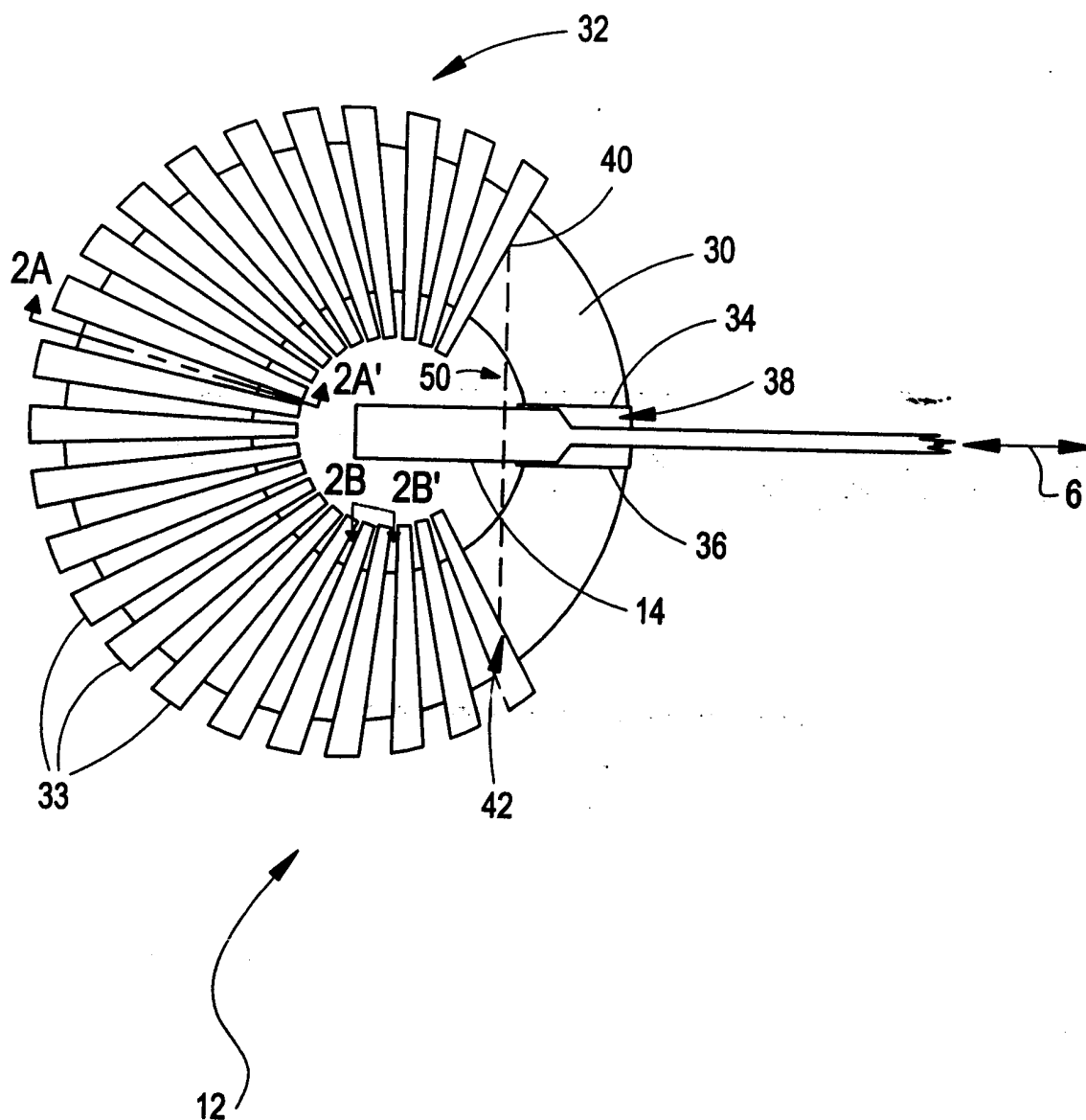
54



FIG. 1C is a cross-sectional view of the device 10 showing the substrate 16 and the layer 22. The layer 22 is formed on the substrate 16 and includes a region 24. The region 24 is formed by a process that includes etching the layer 22. The region 24 is formed by a process that includes etching the layer 22. The region 24 is formed by a process that includes etching the layer 22.

FIG. 1C



[illegible]

5/31

FIG. 2B

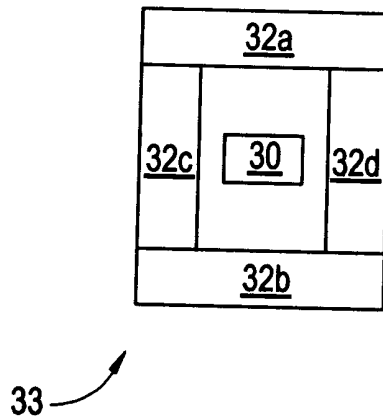


FIG. 2C

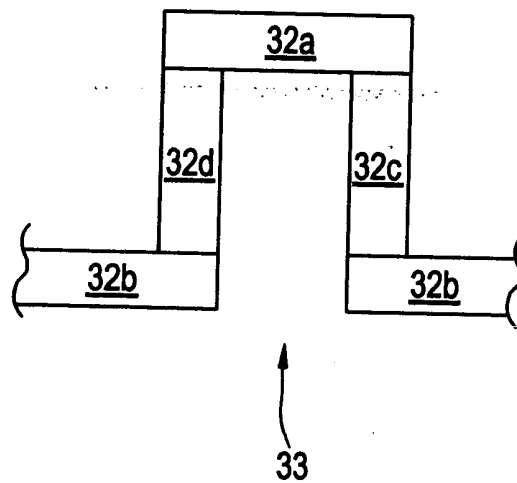


FIG. 2D

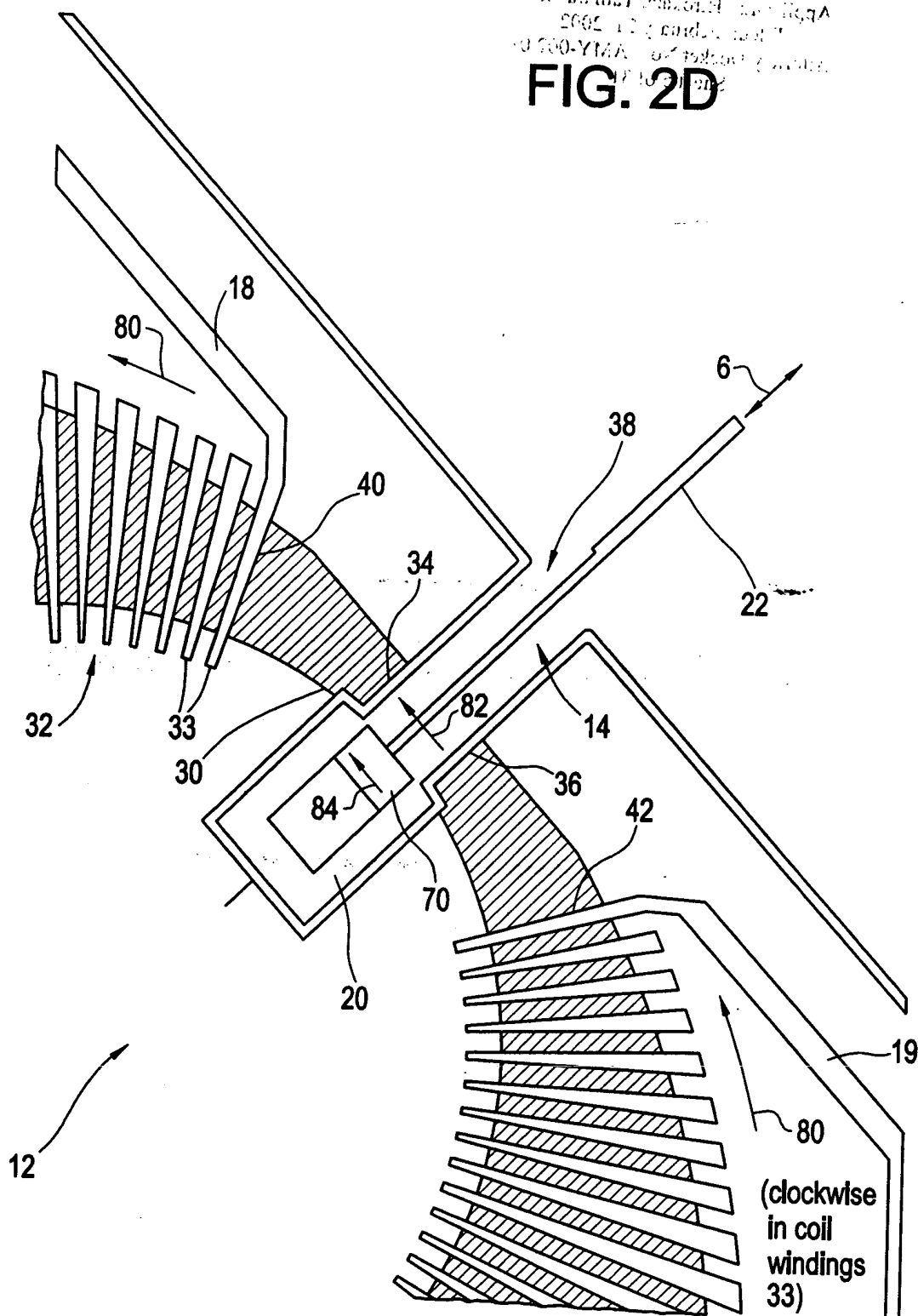


FIG. 3A

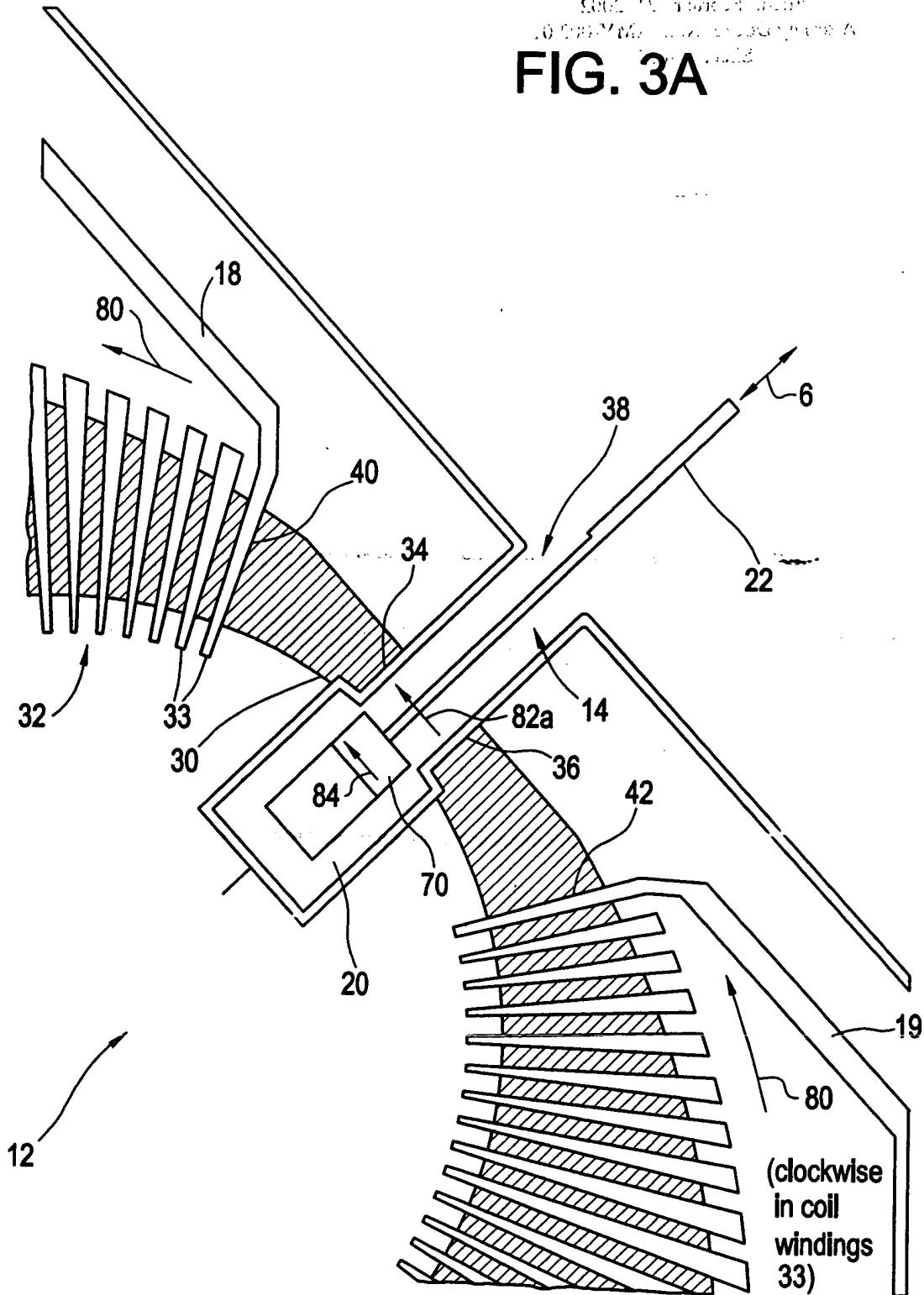
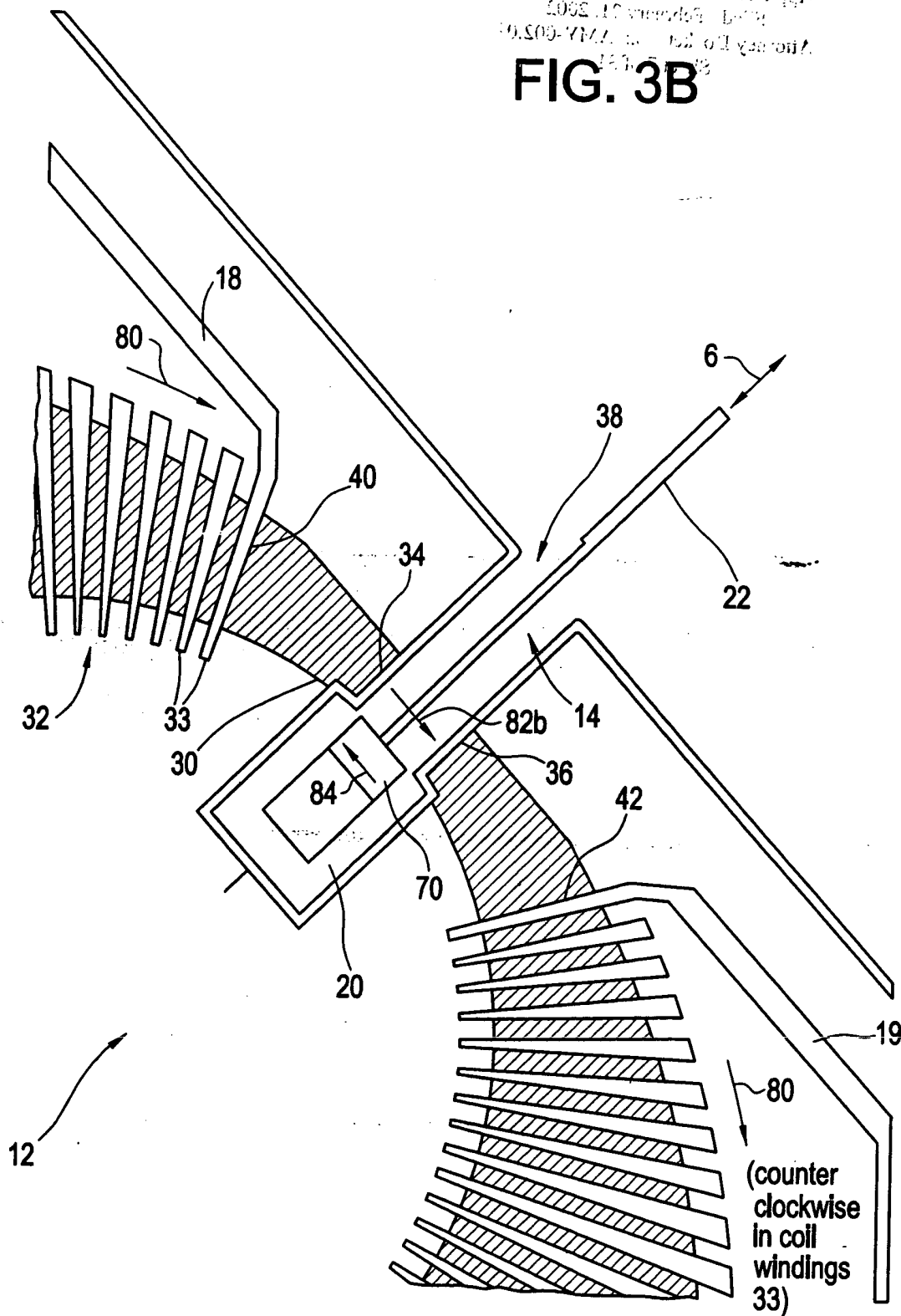


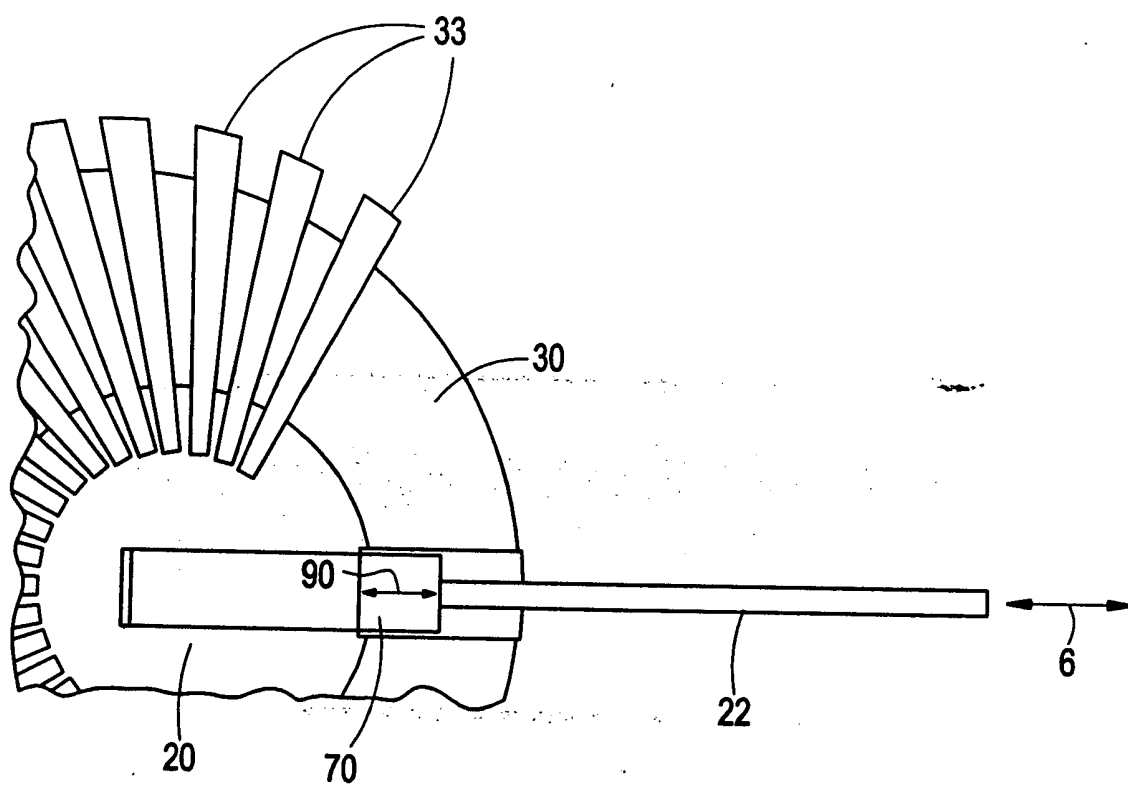
FIG. 3B



9/31

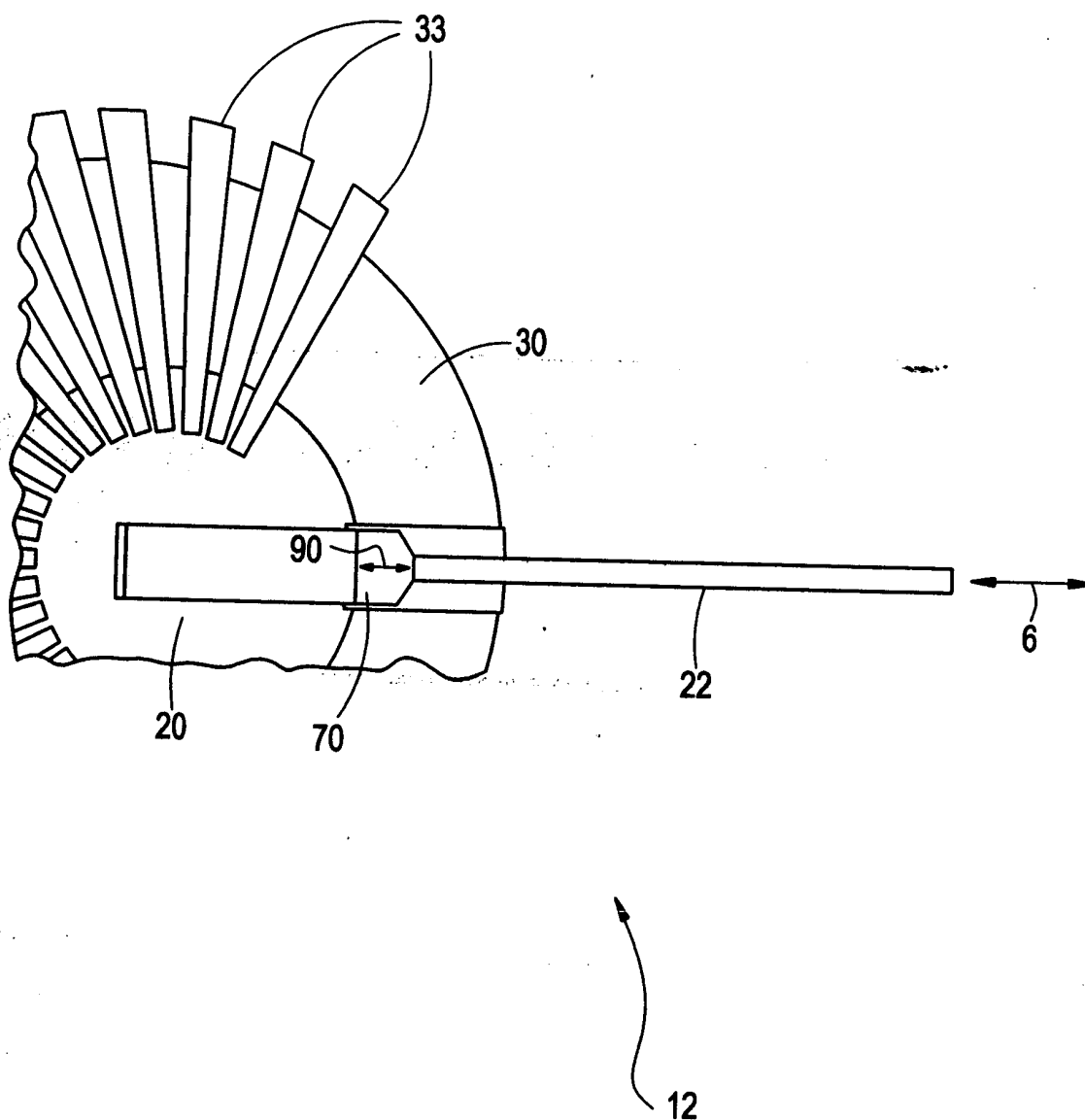
FIG. 4A is a cross-sectional view of the device 100 in a closed position. The device 100 includes a housing 20, a plunger 22, and a plurality of blades 30. The blades 30 are arranged in a fan-like configuration and are held in a retracted position by a spring 33. The plunger 22 is shown in a retracted position, with a spring 90 biasing it towards the housing 20. The device 100 is shown in a cross-sectional view, with the housing 20 and the plunger 22 being the main components. The blades 30 are shown in a retracted position, and the spring 33 is shown holding them in that position. The spring 90 is shown biasing the plunger 22 towards the housing 20. The device 100 is shown in a closed position, with the blades 30 retracted and the plunger 22 in its retracted position. The device 100 is shown in a cross-sectional view, with the housing 20 and the plunger 22 being the main components. The blades 30 are shown in a retracted position, and the spring 33 is shown holding them in that position. The spring 90 is shown biasing the plunger 22 towards the housing 20. The device 100 is shown in a closed position, with the blades 30 retracted and the plunger 22 in its retracted position.

FIG. 4A



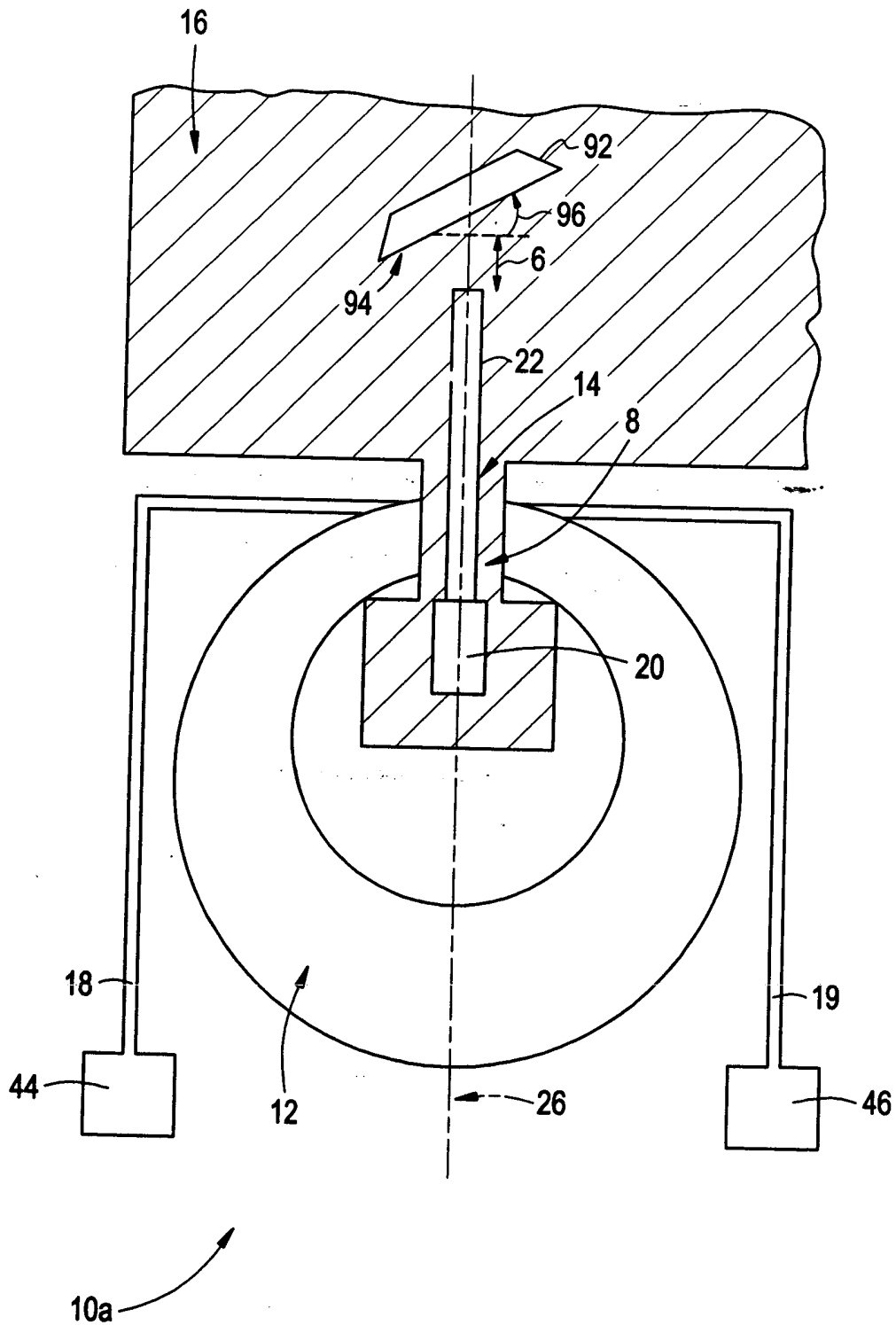
10/31

FIG. 4B



11/31

FIG. 5



12/31

FIG. 6

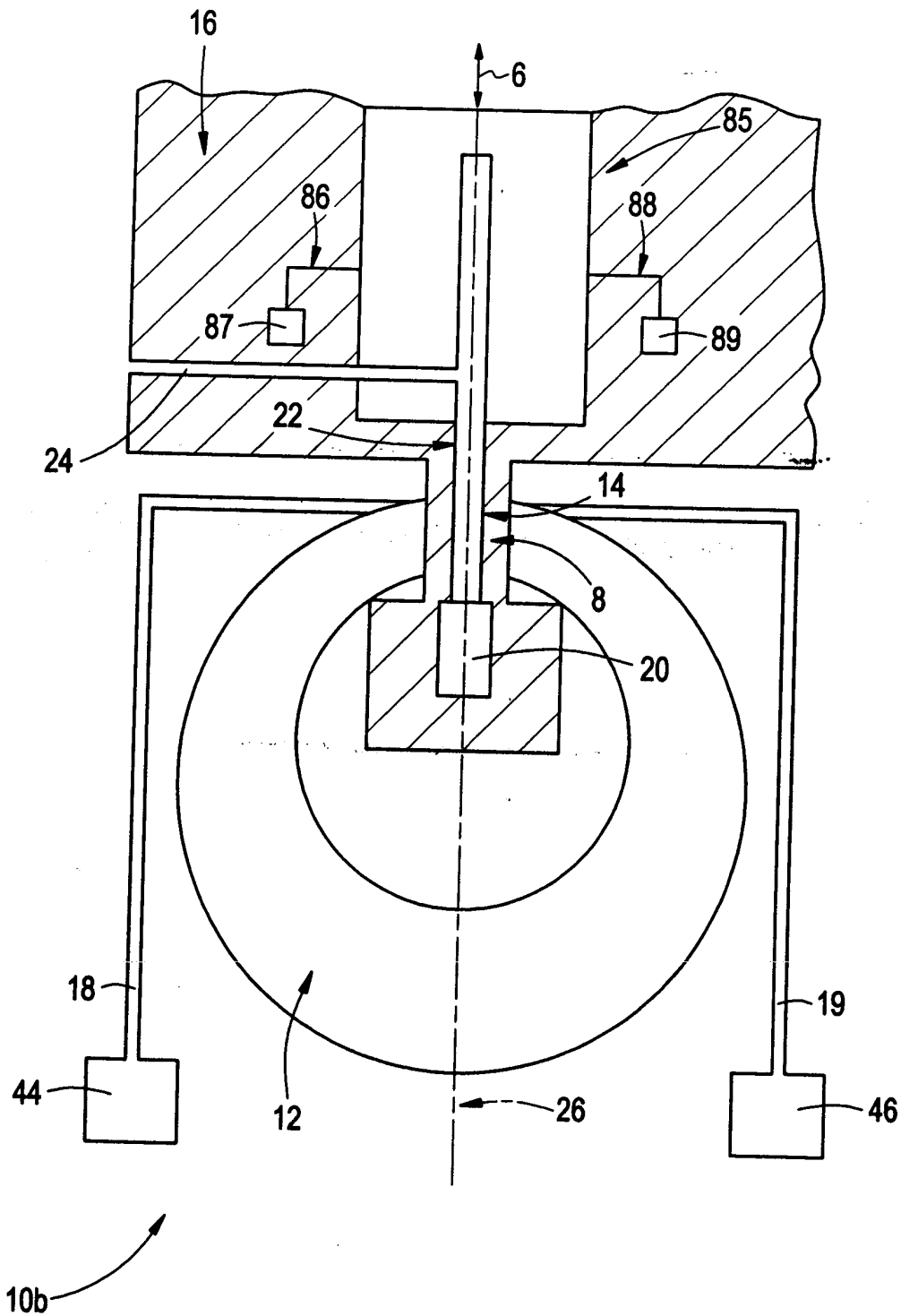
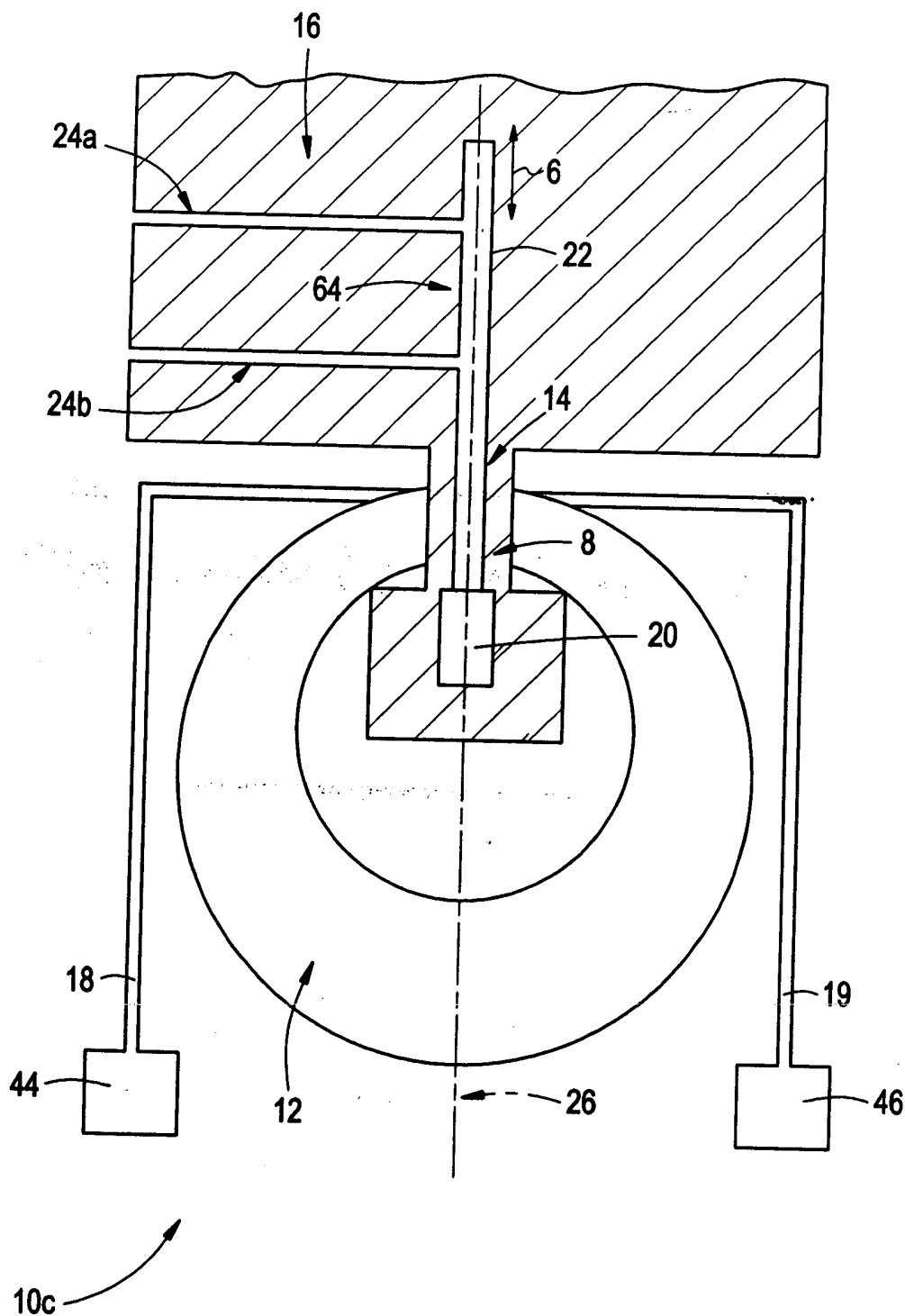


FIG. 7A



202503 53452801

14/31

FIG. 7B

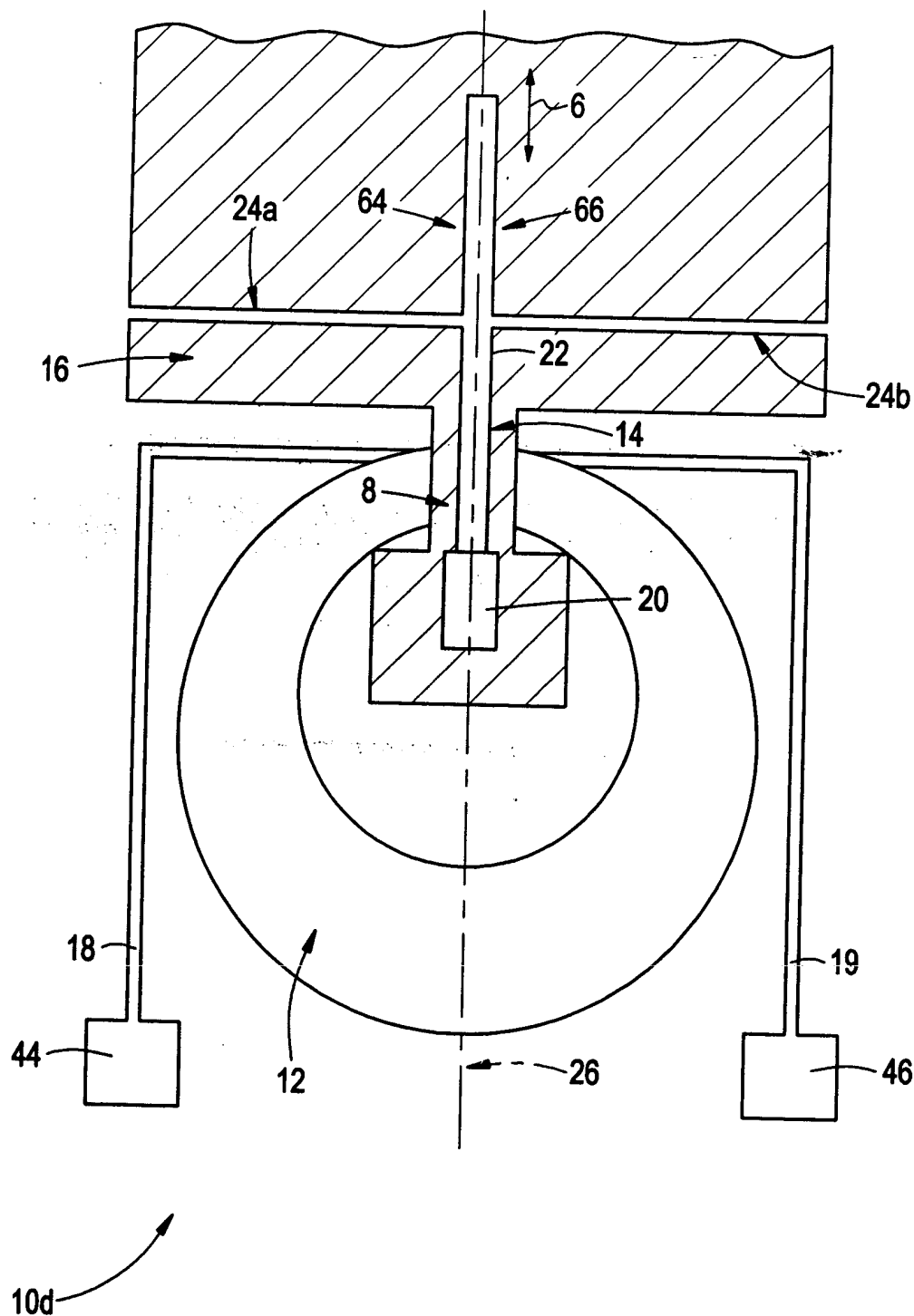


FIG. 8A

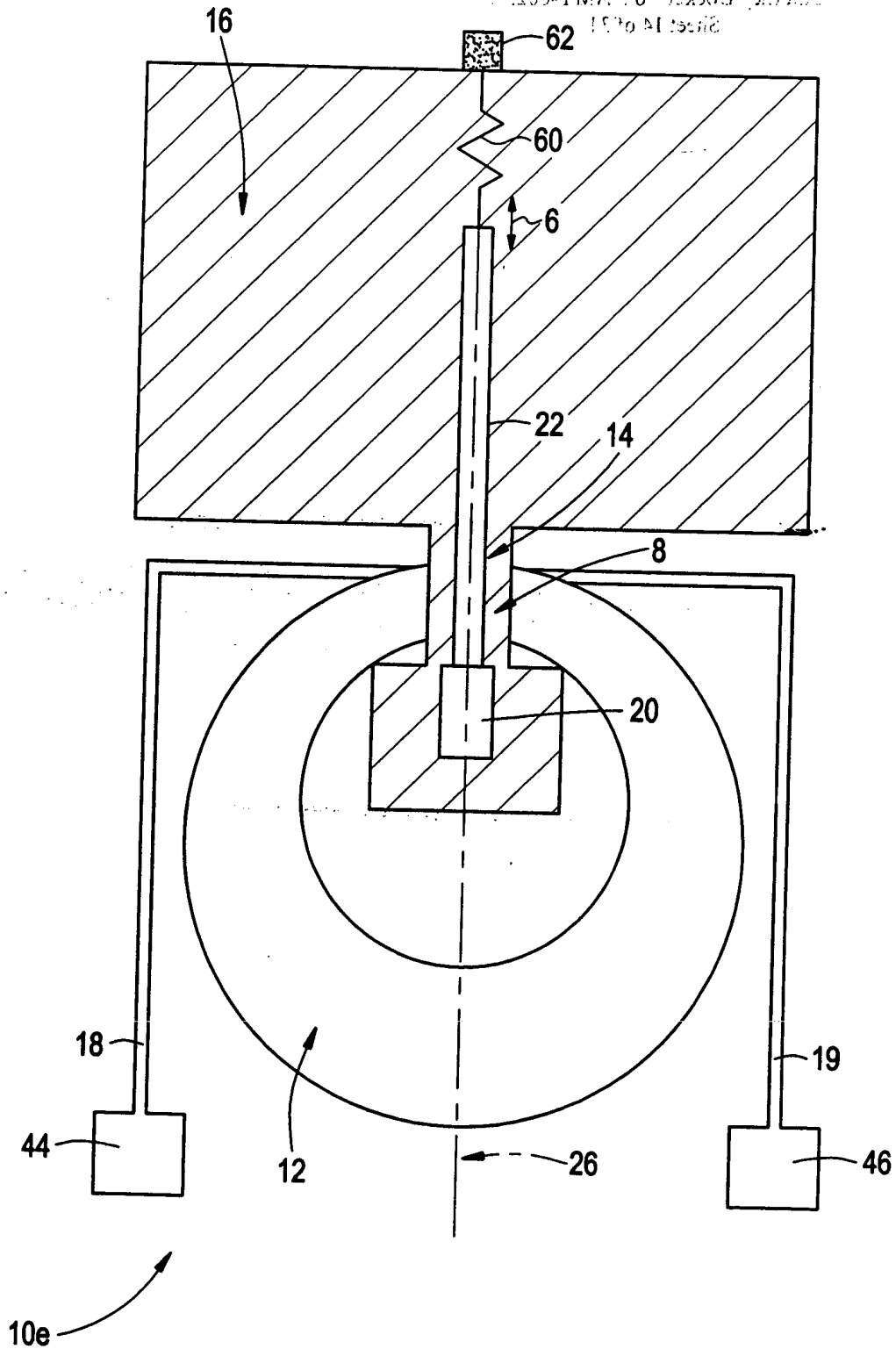
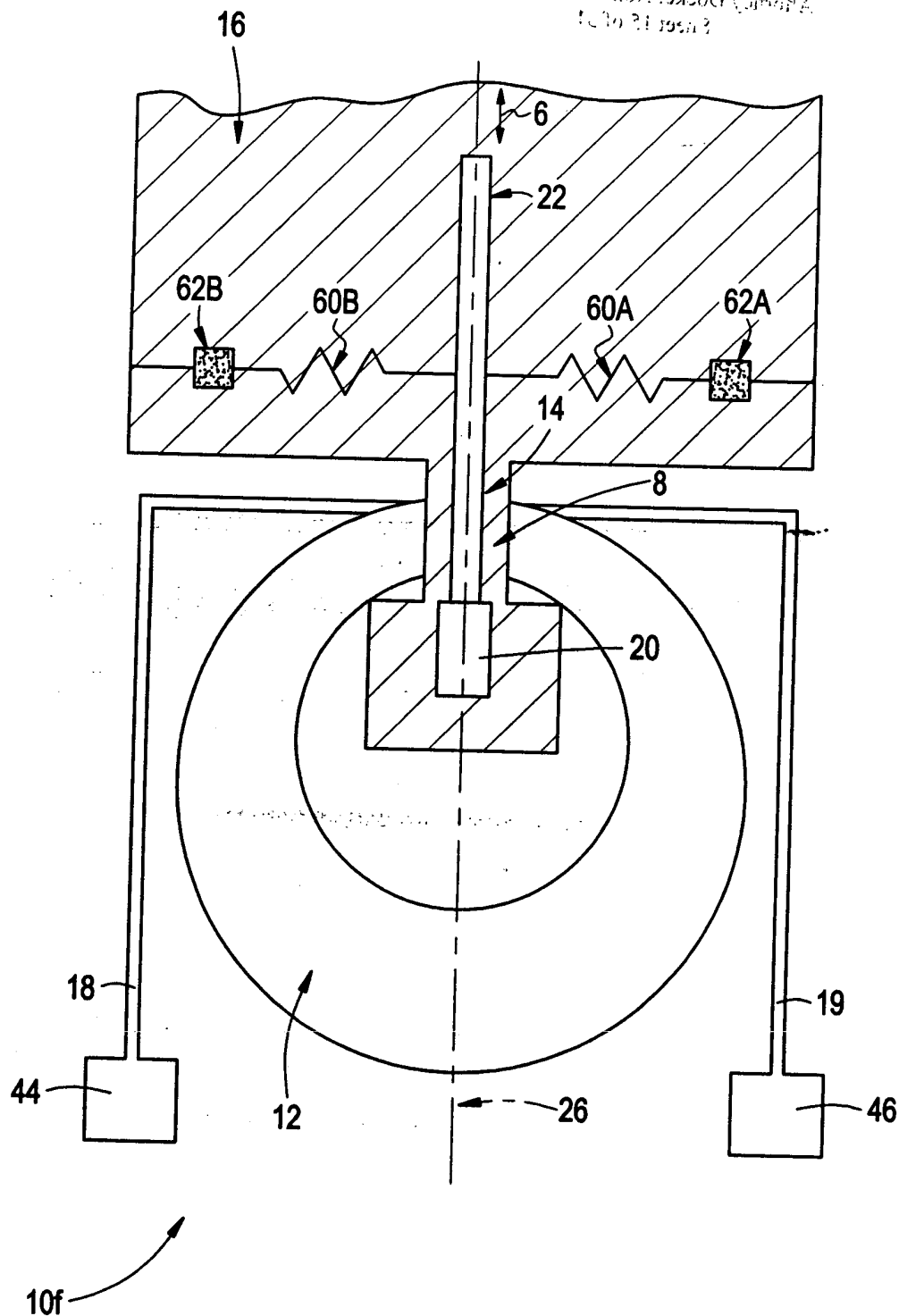


FIG. 8B



17/31

FIG. 9A

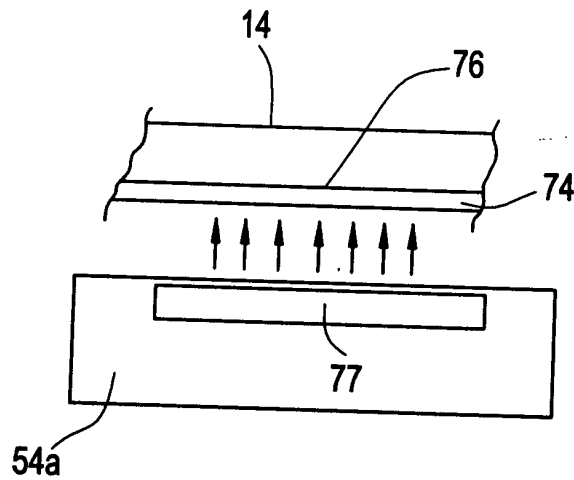
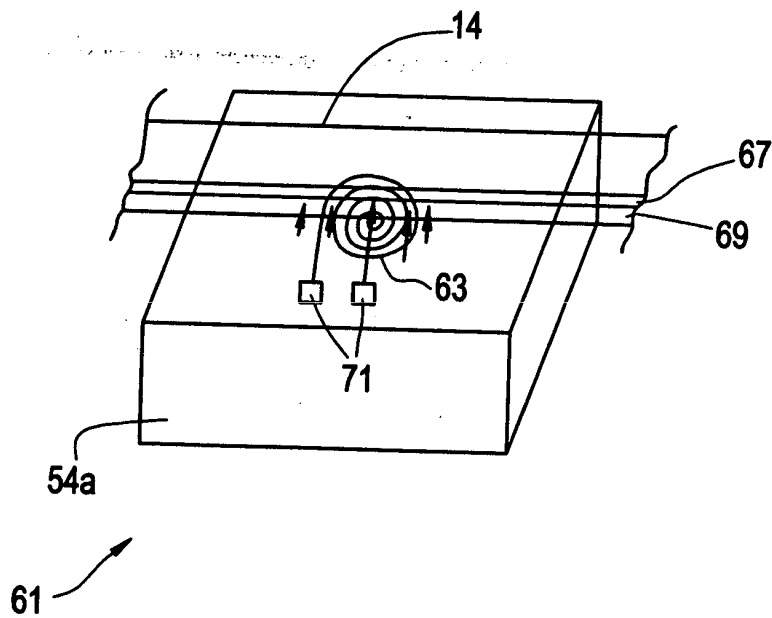
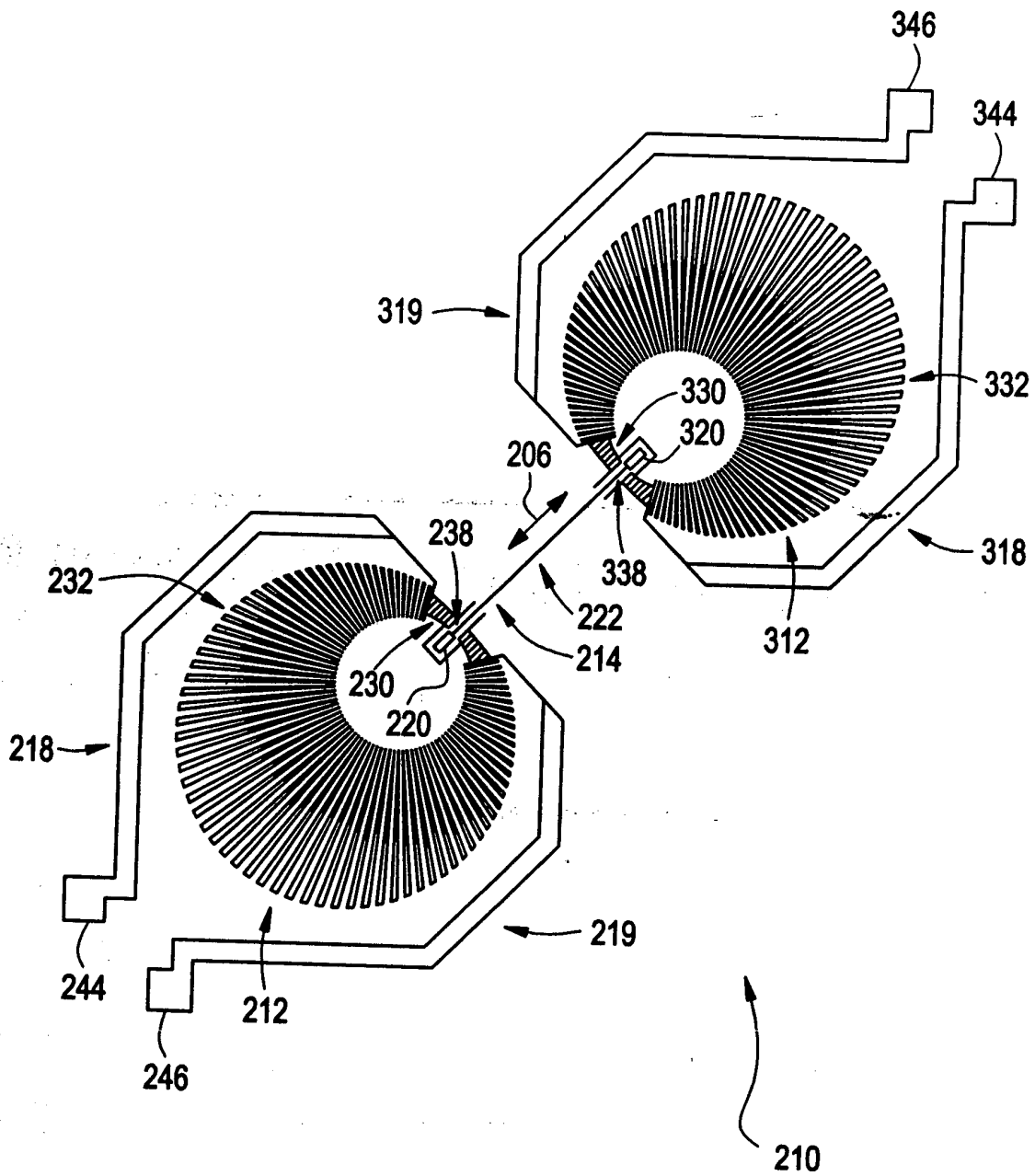


FIG. 9B



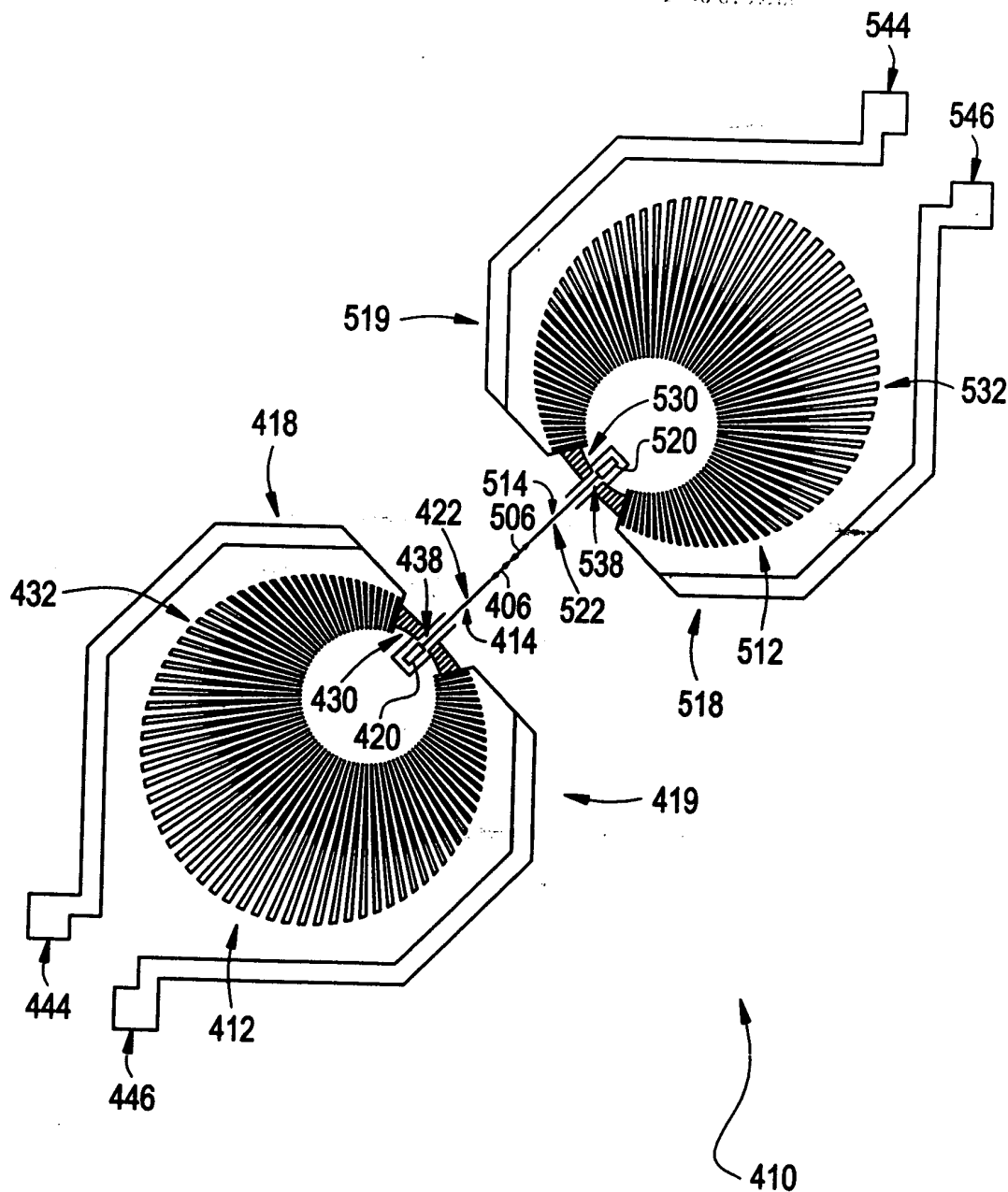
18/31

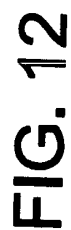
FIG. 10



19/31

FIG. 11





1. *How many times have you been to the beach?*
 2. *How many times have you been to the beach?*
 3. *How many times have you been to the beach?*
 4. *How many times have you been to the beach?*
 5. *How many times have you been to the beach?*
 6. *How many times have you been to the beach?*
 7. *How many times have you been to the beach?*
 8. *How many times have you been to the beach?*
 9. *How many times have you been to the beach?*
 10. *How many times have you been to the beach?*

FIG. 13

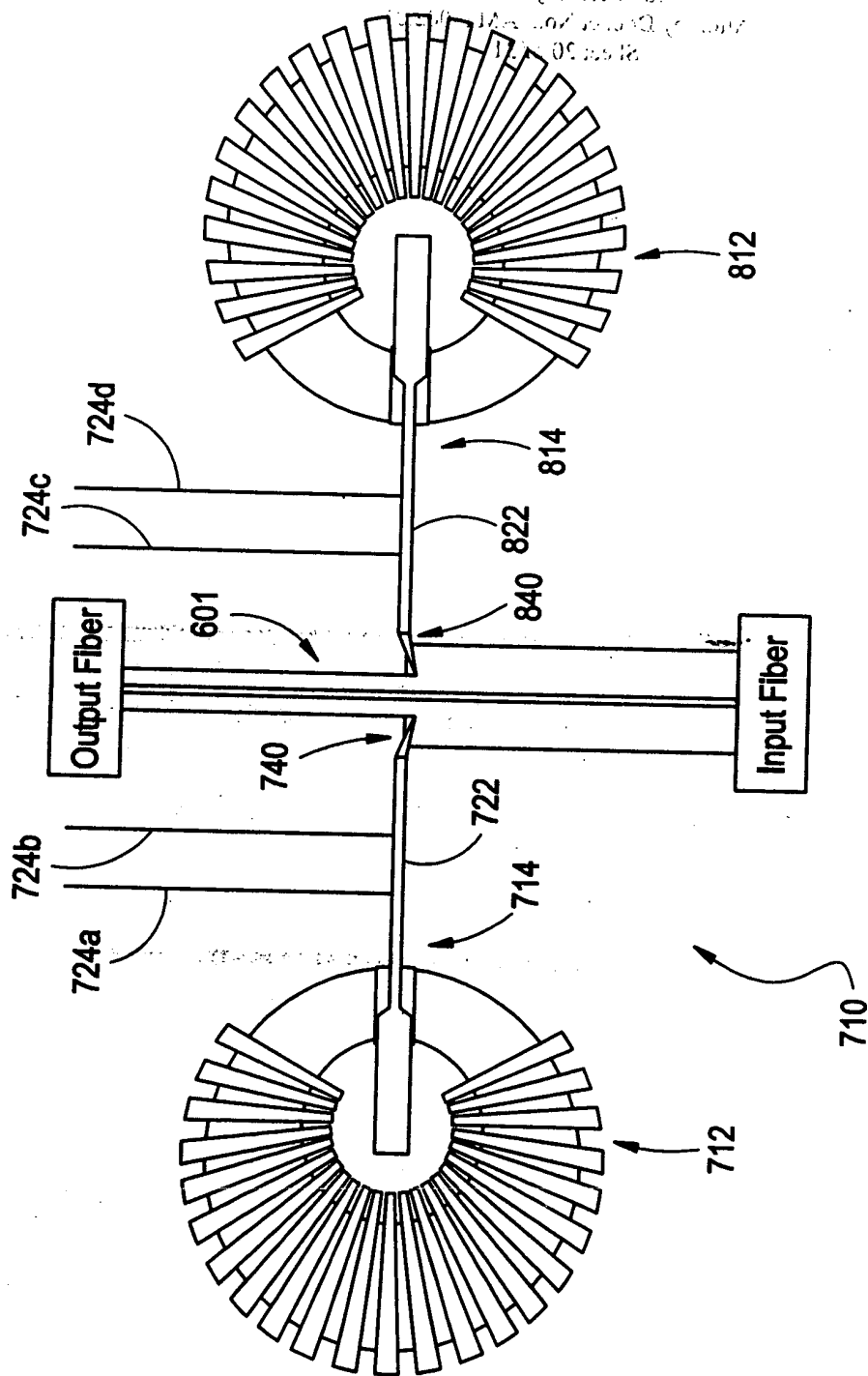


FIG. 14

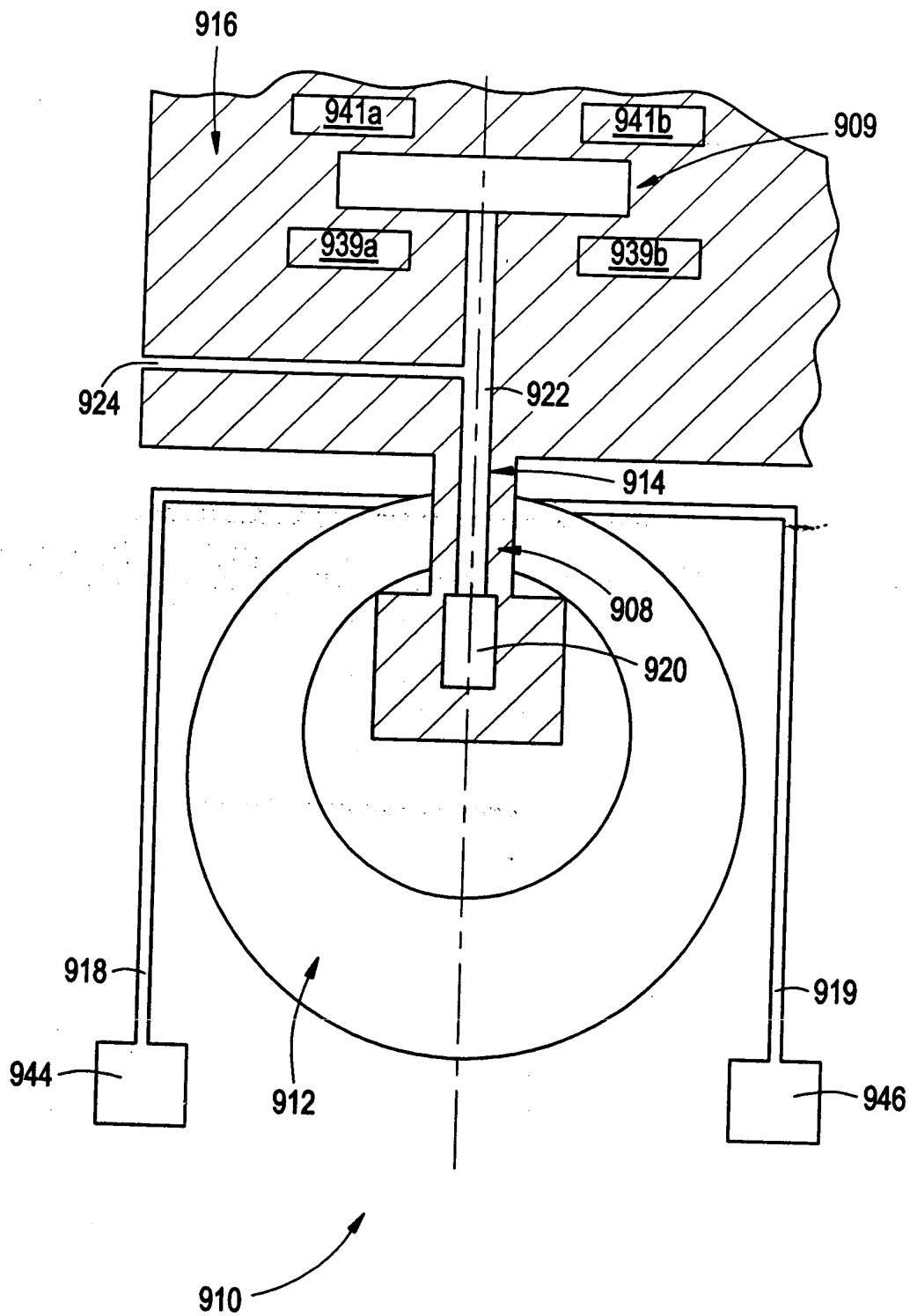
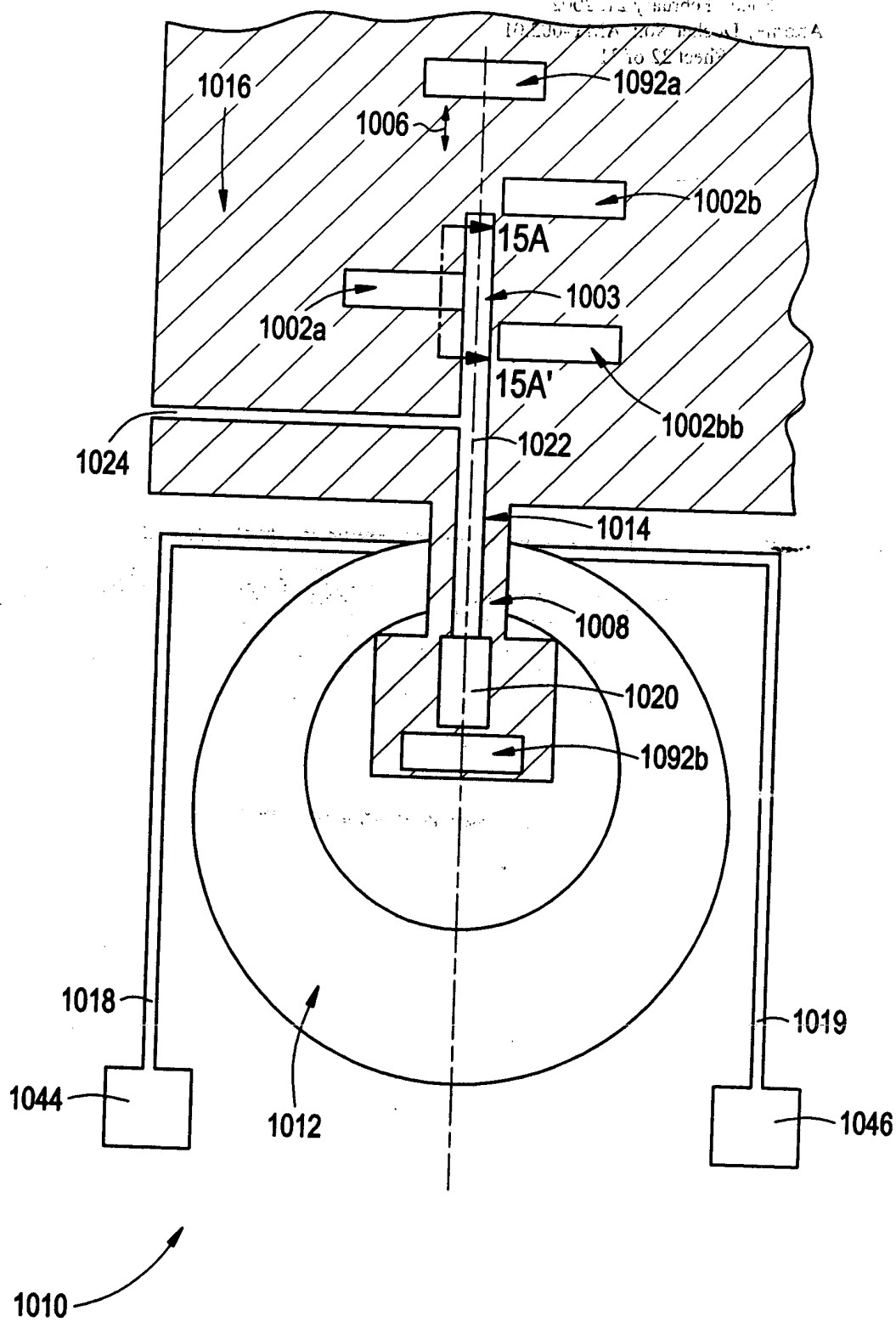


FIG. 15A



24/31

FIG. 15B

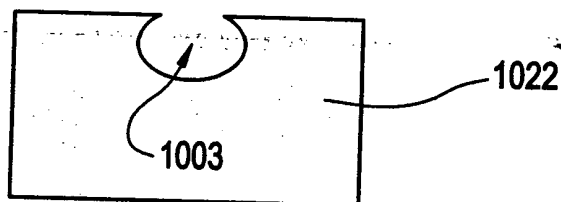
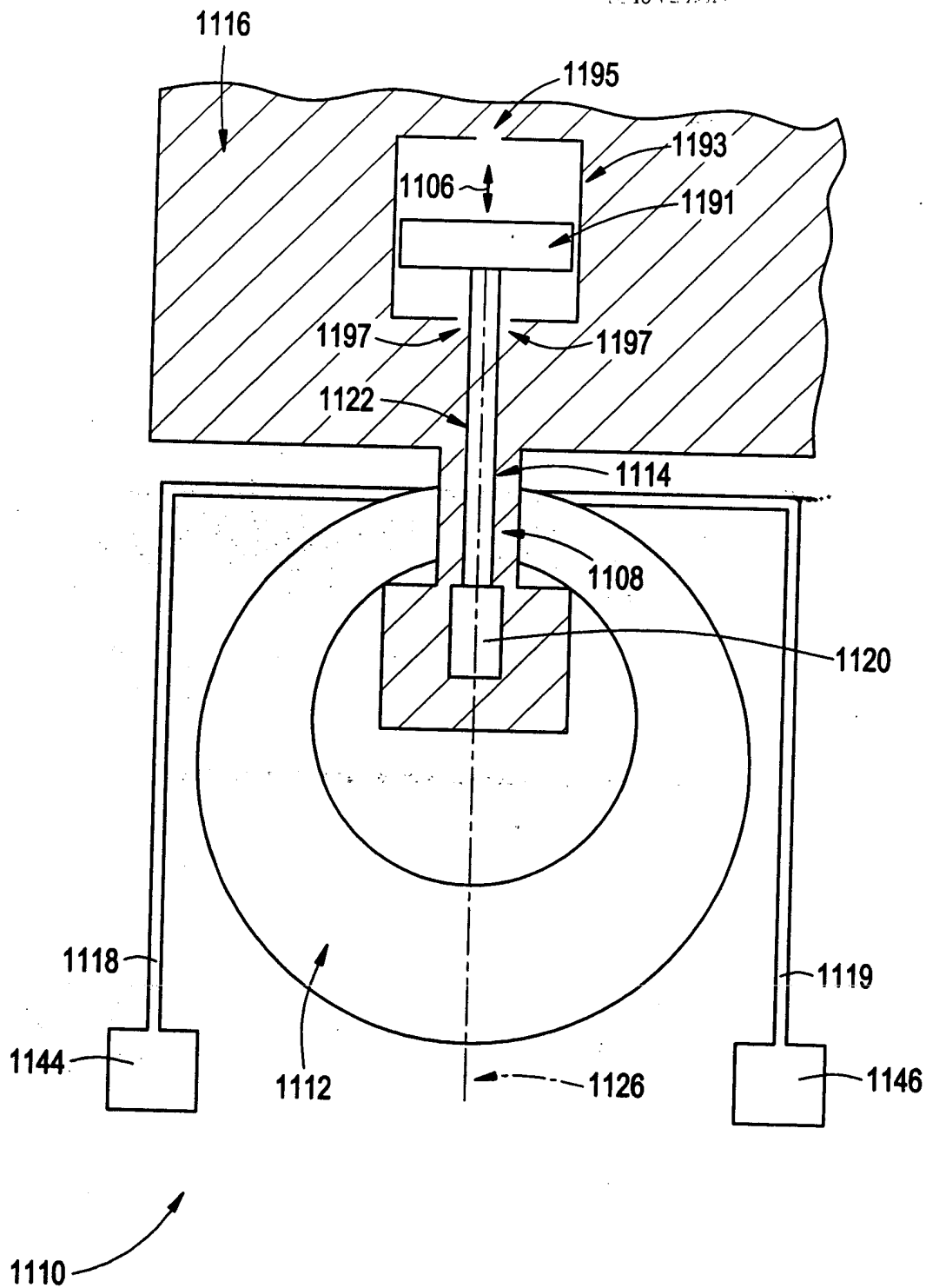


FIG. 16A



26/31

FIG. 16B

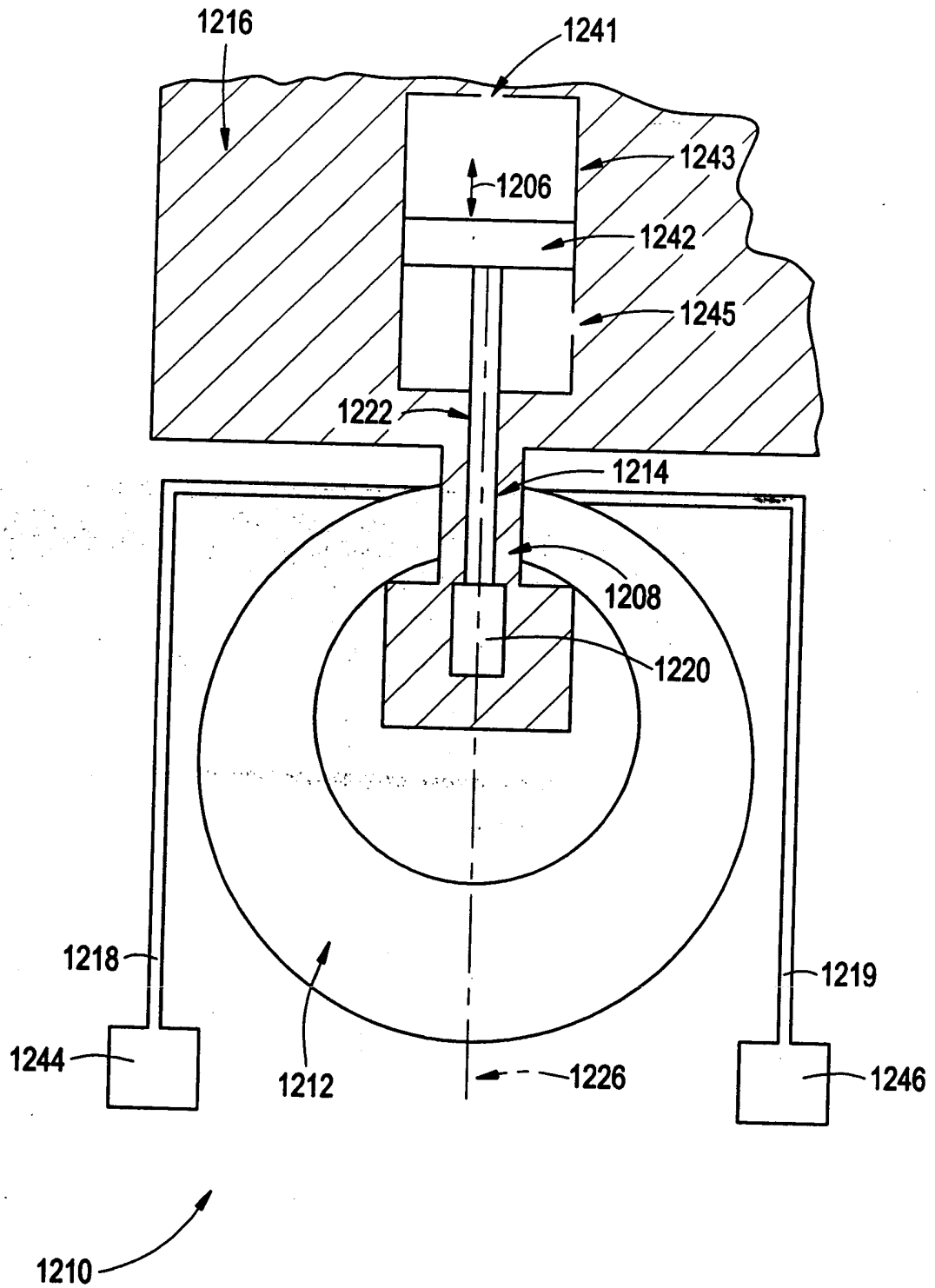


FIG. 17A

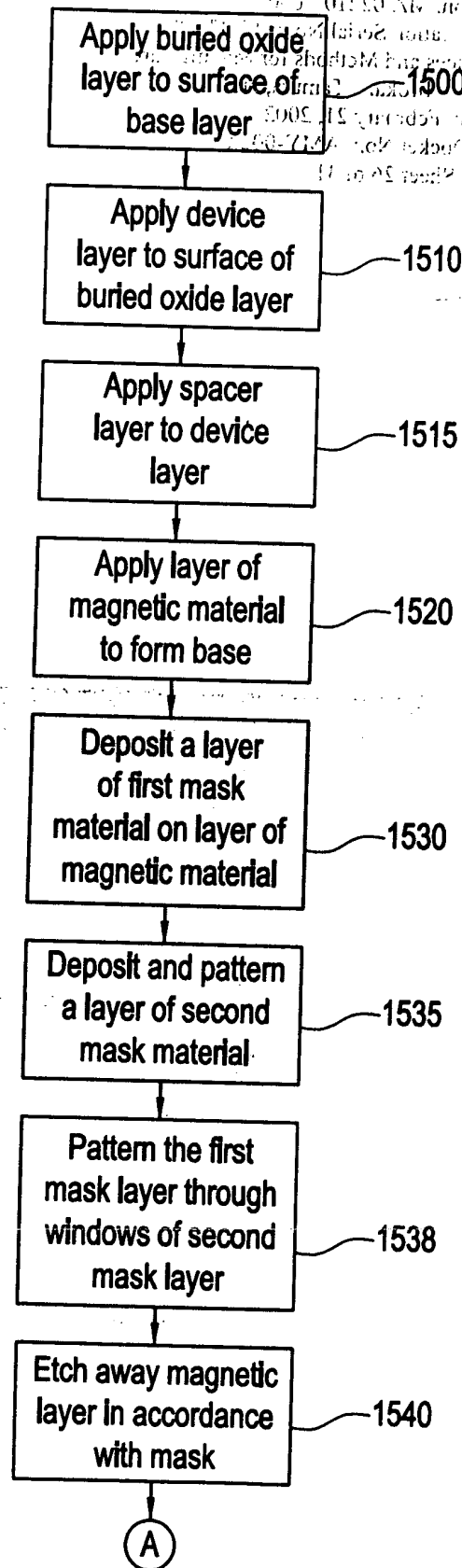
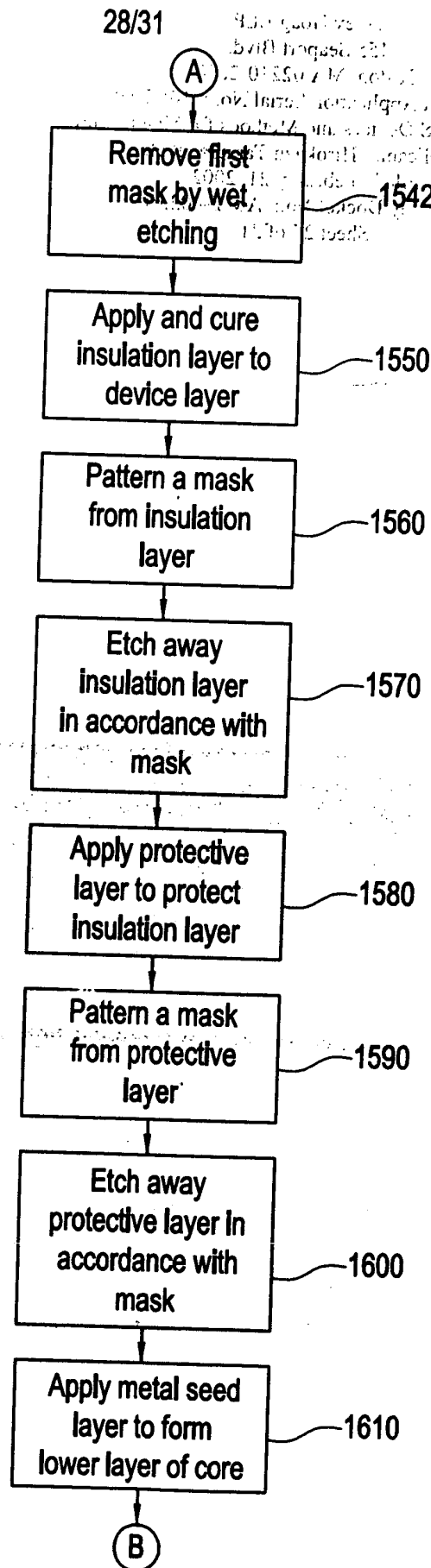


FIG. 17B



29/31

FIG. 17C

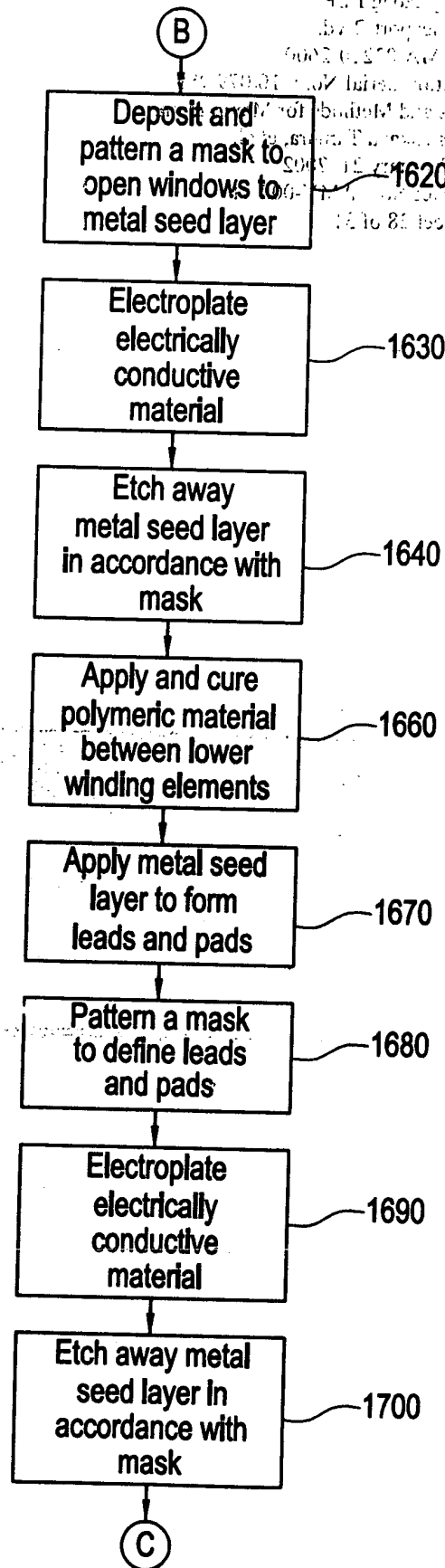


FIG. 17D

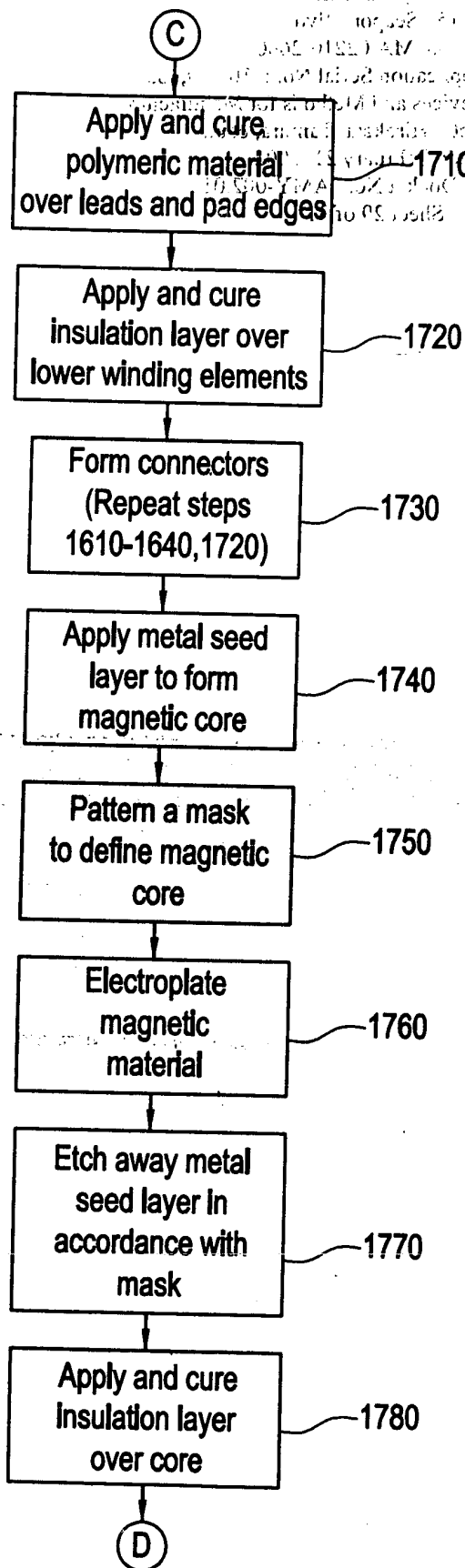


FIG. 17E

